

337 SERIES

Ideal for Roughing and Deep Pocketing Applications. Cylindrically Ground for Top Performance. Featured with Wiper Flatt.



3 Flute Endmill

- 37° Helix
- Primary and Secondary

Available Upon Request:

- Add Flats
- Radii
- Whistle Notch
- Firm Hold Shank

5 Exxtral Carbon® 3-4 times tool life compared to Z-Power.

N1	Wrought Aluminum Alloys
N2	Low-Silicon Aluminum Alloys Si <12.2% - 6061, 7075
N3	High-Silicon Aluminum Alloys Si >12.2% - 6061, 7075
N5	Copper & Copper Alloys

Slotting

	Milling SFM (Vc)		Chipload Per Tooth Recommendations (CPT)										Profiling Radial		Slotting Axial
	Uncoated	Coated	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	1"	ADC	RDC	ADC
N1	1500-1800	1500-1800	.001	.001	.002	.003	.002	.003	.004	.004	.005	.008	N/A	N/A	.75-1.5xD
N2	1800-Max	1800-Max	.001	.001	.002	.002	.003	.003	.004	.004	.005	.008	N/A	N/A	.75-1.5xD
N3	1800-Max	1800-Max	.001	.001	.001	.002	.002	.002	.002	.003	.003	.005	N/A	N/A	.75-1.5xD
N5	450-700	450-700	.001	.001	.001	.002	.002	.002	.003	.003	.004	.006	N/A	N/A	.75-1.5xD

Heavy Peripheral

	Milling SFM (Vc)		Chipload Per Tooth Recommendations (CPT)										Profiling Radial		Slotting
	Uncoated	Coated	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	1"	ADC	RDC	ADC
N1	1500-1800	1500-1800	.001	.002	.003	.004	.005	.006	.007	.008	.010	.014	1-2xD	.35-.5xD	N/A
N2	1800-Max	1800-Max	.001	.002	.002	.002	.003	.003	.004	.005	.007	.009	1-2xD	.35-.5xD	N/A
N3	1800-Max	1800-Max	.001	.001	.001	.002	.002	.002	.003	.003	.004	.006	1-2xD	.35-.5xD	N/A
N5	450-700	450-700	.001	.001	.002	.002	.003	.003	.004	.005	.006	.008	1-2xD	.35-.5xD	N/A

Light Peripheral

	Milling SFM (Vc)		Chipload Per Tooth Recommendations (CPT)										Profiling Radial		Slotting Axial
	Uncoated	Coated	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	5/8"	3/4"	1"	ADC	RDC	ADC
N1	1500-1800	1500-1800	.001	.001	.002	.002	.003	.003	.004	.005	.006	.008	1xD	.05xD	N/A
N2	1800-Max	1800-Max	.001	.001	.001	.001	.002	.002	.003	.003	.004	.005	1xD	.05xD	N/A
N3	1800-Max	1800-Max	.001	.001	.001	.001	.001	.001	.002	.002	.003	.003	1xD	.05xD	N/A
N5	450-700	450-700	.001	.001	.001	.001	.002	.002	.002	.002	.003	.004	1xD	.05xD	N/A